Electronic Acknowledgement Receipt				
EFS ID:	1130157			
Application Number:	10657505			
Confirmation Number:	9336			
Title of Invention:	Method of manufacturing a contact interconnection layer containing a metal and nitrogen by atomic layer deposition for deep sub-micron semiconductor technology			
First Named Inventor:	Chii-Ming Wu			
Customer Number:	42717			
Filer:	David M. Odell/Denise Wilson			
Filer Authorized By:	David M. Odell			
Attorney Docket Number:	TS01-1247			
Receipt Date:	27-JUL-2006			
Filing Date:	08-SEP-2003			
Time Stamp:	14:53:38			
Application Type:	Utility			
International Application Number:				

## Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$120
RAM confirmation Number	29
Deposit Account	081394

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages		
1	Amendment - After Non-Final Rejection	Amendment.pdf	530943	no	14		
Warnings:							
Information:							
2	Extension of Time	PetitionforExtensionoftime.p df	54833	no	1		
Warnings:							
Information:							
3	Fee Worksheet (PTO-875)	fee-info.pdf	8221	no	2		
Warnings:		,					
Information:							
		Total Files Size (in bytes):	593997				

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.